

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((DANIEL) near2 (IRIMIA)). INV.	US-PGPUB; USPAT	OR	ON	2011/03/13 23:00
L7	1	2 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:02
L6	2282	3 with 4 with 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:02
L5	1629418	negative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:02
L4	4957301	pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:02
L3	277803	capillary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:02
L2	1	(US-20070099289-\$).did.	US-PGPUB	OR	ON	2011/03/13 23:02
L11	9256	8 or 9 or 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:11
L10	269	436/53.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:11
L9	7620	435/287.2,288.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:11

L8	1621	422/82,502,503,130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:11
L15	32	13 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:12
L14	61	12 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:12
L13	87	12 and 422/82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:12
L12	51829	microfluid\$ or microchannel or microchamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:12
L17	1090	11 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:13
L16	142034	(cross or connection) near3 (channel or microchannel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:13
L20	17	6 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:14
L19	905	11 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:14
L18	79210	cross near3 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:14
L26	244	L24 same L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15

L25	5709	cross adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
L24	43957	L21 or L22 or L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
L23	28535	microfluidic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
L22	411	microfluidic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
L21	21847	microchannel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
L40	15	26 not 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:16
L39	229	(US-20100108517-\$ or US- 20100086491-\$ or US- 20090325259-\$ or US- 20090321264-\$ or US- 20090311737-\$ or US- 20090298139-\$ or US- 20090272270-\$ or US- 20090235990-\$ or US- 20090208548-\$ or US- 20090196805-\$ or US- 20090162616-\$ or US- 20090084685-\$ or US- 20090079976-\$ or US- 20090020427-\$ or US- 20090014333-\$ or US- 20080288178-\$ or US- 20080277356-\$ or US- 20080185043-\$ or US- 20080177518-\$ or US- 20080163946-\$ or US- 20080074449-\$ or US- 20080070311-\$ or US- 20080067068-\$ or US- 20080035484-\$ or US- 20080006533-\$ or US- 20080003690-\$).did. or (US- 20070217957-\$ or US-	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/03/13 23:16

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 did.

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L43	82018	segment.dm.	US-PGRUB; UPAD	OR	ON	2011/03/13 23:19
L42	15633	divider.dm.	US-PGRUB; UPAD	OR	ON	2011/03/13 23:19

L41	206873	(channel or microchannel). clm.	US-PGPUB; UPAD	OR	ON	2011/03/13 23:19
L47	14	46 same 41	US-PGPUB; UPAD	OR	ON	2011/03/13 23:20
L46	203	43 same 42	US-PGPUB; UPAD	OR	ON	2011/03/13 23:20
L45	4377	41 near3 44	US-PGPUB; UPAD	OR	ON	2011/03/13 23:20
L44	249153	(connecting).clm.	US-PGPUB; UPAD	OR	ON	2011/03/13 23:20

3/ 13/ 11 11:21:49 PM

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